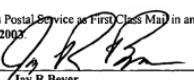


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: \_\_\_\_\_ ) Examiner: Roger J. Schoeppe (anticipated)  
Name John E. Mercer et al \_\_\_\_\_ ) Group Art Unit: 3672 (anticipated)  
Serial No: Not Yet Assigned \_\_\_\_\_ ) Att. Docket No.: DCI-6D6  
Filed: September 4, 2003 \_\_\_\_\_ ) Date: September 4, 2003  
For: MAPPING TOOL FOR TRACKING AND/OR  
GUIDING AN UNDERGROUND BORING TOOL \_\_\_\_\_ )

CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service in First Class Mail in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 4, 2003.

Signed:   
Jay R Beyer

Commissioner of Patents  
Mail Stop Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed are copies of Information Disclosure Citation Forms from the parent application Serial number 10/229,559 file on August 27, 2002, associated with this application. Copies of the references cited may be found in the parent applications. It is respectfully requested that the cited documents be considered and that the enclosed copies of these forms be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

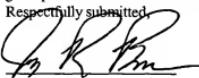
Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

37 C.F.R. §1.97(b).  
 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:  
\_\_\_\_\_  
A certification pursuant to 37 C.F.R. §1.97(e) or  
\_\_\_\_\_  
A check for \$\_\_\_\_\_ for the fee under 37 C.F.R. § 1.17(p).  
 37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:  
(1) A certification pursuant to 37 C.F.R. §1.97(e);  
(2) A petition requesting consideration of the Information Disclosure Statement; and  
(3) A check for \$\_\_\_\_\_ for the fee under 37 C.F.R. §1.17(i) for submission of the  
Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 19-1685 (Order No. DCI-6D6).

Respectfully submitted,

  
Jay R Beyer  
Registration No. 39,907

10/229559

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## NON-PATENT DOCUMENTS

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\* A copy of this reference is not being furnished with this Office action.  
 See Manual of Patent Examining Procedure, Section 707.05(e).



Form 1449 (Modified)	Atty Docket No.	Serial No.:
Information Disclosure Statement By Applicant	DC11P006	68735,834 101229559
(Use Several Sheets if Necessary)	Applicants:	John E. Mercer, et al.
	Filing Date:	Group
	April 16, 1997	

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Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*Copy of this patent is forthcoming.

Date Considered  
12/2/2000

### Copy of the pattern remaining.

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1012295879

Application No.

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Applicant(s)

MERCER ET AL

Examiner

SCHOEPPEL

Group Art Unit

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Page 1 of 2

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Part of Paper No. 5

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